

Attorney's Docket No.: 11283-020US1 / PH-933PCT-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Penmetcha Kumar et al.

Art Unit: 1634

Serial No.: 10/089,212

Examiner: B. Forman

Filed

: March 26, 2002

Title

: MODULATE APTAMER AND METHOD OF DETECTING TARGET

PROTEIN BY USING THE SAME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. Copies of the references are enclosed. Also enclosed is a copy of communication from the European Patent Office (EPO) in a counterpart application.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in the enclosed communication from the EPO in a counterpart foreign application, the communication being dated June 28, 2004, which is not more than three months prior to the filing of this statement.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	August 25, 2004	
Date of Deposit	Asse Poser	
Signature	() P	
	Rose Papetti	

Typed or Printed Name of Person Signing Certificate

Applicant: Penmetcha Kumar et al.

Serial No.: 10/089,212 Filed: March 26, 2002

Page

: 2 of 3

Attorney's Docket No.: 11283-020US1 / PH-933PCT-

US

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: August 25, 2004

Samuel Borodach Reg. No. 38,388

Fish & Richardson P.C. 45 Rockefeller Plaza, Suite 2800 New York, New York 10111 Telephone: (212) 765-5070 Facsimile: (212) 258-2291

30201139.doc

	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11283-020US1	Application No. 10/089,212
(Use several sheets if necessary)		Applicant Penmetcha Kumar et	al.	
		Filing Date March 26, 2002	Group Art Unit	

		· · · · · · · · · · · · · · · · · · ·		U.S. Pate	ent Documents		•	
	Examiner	Desig.	Document	Publication	Detentes	Class	Cubalasa	Filing Date
	Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate
<u>/c</u>	11 6	AA	5,527,894	06/18/1996	Gold et al.		· -,	
	1c -7 7 2004	AB						
	no r	AC						
E	TRADEMART	AD						
	TRACE	AE						
		AF					<u></u>	
		AG						
		AH						
		AI						
		AJ						
		AK						

	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
	AL	WO 93/06122	04/01/1993						
	AM								
	AN								
	AO								
	AP								

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.				
Initial	ID	Document			
	AQ	Yamamoto R. et al., "Isolation and characterization of an RNA that binds with high affinity to Tat protein of HIV-1 from a completely random pool of RNA", Gene Therapy and Molecular Biology, Vol. 1, pages 451-455 (1998)			
	AR				
	AS				
	AT				

Examiner Signature	Date Considered					
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						